

Hoon Chung has been a Scientist at Los Alamos National Laboratory since 2008, starting as a visiting scientist in 2007. He received his B.S.E. in inorganic materials from the Hanyang University in 1983, and his Master and Ph.D. in materials science from the Korea Advanced Institute of Science and Technology in 1986 and 1989, respectively. He did post-Doc. Fellow at Tokyo Institute of Technology from 1993 to 1994. He had worked as a professor in the Dongshin University, South Kores, from 1990 to 2008.

Hoon is a material scientist with experience in the development of electrochemical energy storage and conversion (e.g., lithium ion batteries and fuel cells). To date, he has authored and co-authored *ca*. 60 scientific publications including *Science* with more than 4300 citations according to Google Scholar. He has been awarded 3 U. S. patents. His main focus area at LANL is the development of non-precious metal oxygen reduction reaction catalysts for polymer electrolyte membrane fuel cells.